

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of : Kenichiro HASHIMOTO et al.  
Serial No. : [Rule 1.53(b) Contin. of 10/102,464] Group Art Unit: 2853  
Date Filed : Concurrently Herewith Examiner: An H. Do  
For : LIQUID DROP JET HEAD, INK CARTRIDGE AND INK JET  
RECORDING APPARATUS

1185 Avenue of the Americas  
New York, N.Y. 10036  
(212) 278-0400  
November 25, 2003

**Mail Stop Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

This Information Disclosure Statement is being submitted concurrently with the above-identified application, pursuant to the applicant's duty of disclosure, in order to bring the information listed in the attached Form PTO-1449 to the attention of the Examiner.

The subject application is a Rule 1.53(b) continuation of Serial No. 10/102,464 filed March 20, 2002. The references listed on the attached Form PTO-1449 have previously been submitted to, or cited by, the U.S. Patent and Trademark Office in prior application U.S. Serial No. 10/102,464. The subject application relies upon said prior application for an earlier filing date under 35 U.S.C. §120. Accordingly, in compliance with 37 C.F.R. §1.98(d) copies of the references are not being supplied herewith. Rather, the Examiner's attention is respectfully directed to the prior application, U.S. Serial No. 10/102,464, for copies of the references.

It is respectfully requested that the information cited in the attached Form PTO-1449 be considered by the Examiner in connection with the above-identified patent application, and that

such art be made of record in said application.

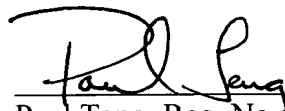
The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that these items are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of the particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

The Office is hereby authorized to charge any additional fees which may be required for consideration of this Information Disclosure Statement and to credit any overpayment to our Deposit Account No. 03-3125.

Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,



---

Paul Teng, Reg. No. 40,837  
Attorney for Applicants  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 2271/66978-A		Serial No. Not Yet Known						
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant: Kenichiro HASHIMOTO et al.								
				Filing Date: Herewith		Group Art Unit:						
U.S. PATENT DOCUMENTS												
Examiner Initial		Document Number				Date	Name	Class	Subclass	Filing Date if Appropriate		
		5	8	0	8	6	4	4	09/15/1998	Imamura et al.		
		6	2	6	0	9	6	2	07/17/2001	Yano et al.		
		6	3	7	8	9	9	4	04/30/2002	Ueda et al.		
FOREIGN PATENT DOCUMENTS												
		Document Number				Date	Country	Class	Subclass	Translation		
										Yes	No	
		7	1	3	2	5	9	5	05/23/1995	Japan		Abstract
		7	2	7	6	6	2	6	10/24/1995	Japan		Abstract
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)												
		Copy of U.S. Application S.N. 09/550,408, filed April 14, 2000										
EXAMINER						DATE CONSIDERED						
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												